Brian Piller
October 5th 2003
Patent specification /
Abstract for non-
Provisional application

Magic Letter Links

I am claiming benefit of filing date October 7th 2002 (application # 60/416,416) for non-provisional patent protection:

I have developed a product that will be used as an educational tool to help children understand and learn the alphabet and numeric systems (A through Z and 0 through 9). The result of this learning approach builds confidence and engages their natural skills to make letters, numbers and then sentences from the shapes called Magic Letter Links. This system of making letters with their own hands has additional special application for children that are learning-challenged or conceptualize differently.

This invention **(Magic Letter Links)** allows the construct of the entire alpha/numeric system using only five geometric shapes. There are 110 pieces in a set that can complete the alphabet and numeric system. Each shape represents part of the 110 pieces. For example, there are 29 U shaped pieces. Depending on the desired letter or number, it requires one or more of these shapes in varying combinations to make the appropriate formation. **Magic Letter Links** were designed to be conducive for developing a child's natural cognitive abilities. The letter link product uses all the essential components of learning; namely, the multi-sensory, tactile and manipulative skills all youngsters have in varying degrees.

The drawing attached explains the width, length and thickness of the straight shapes and the radius of the two curved pieces. They are numbered 1 through 5 on the drawing. We have developed them in plastic and wood. They will be orange or yellow in color. The pieces can be put together many different ways – wholly contingent on the abilities of the individual attempting the assembly. Moreover, the central claim is to help all children learn, but especially those with different learning styles.